

Fig.1

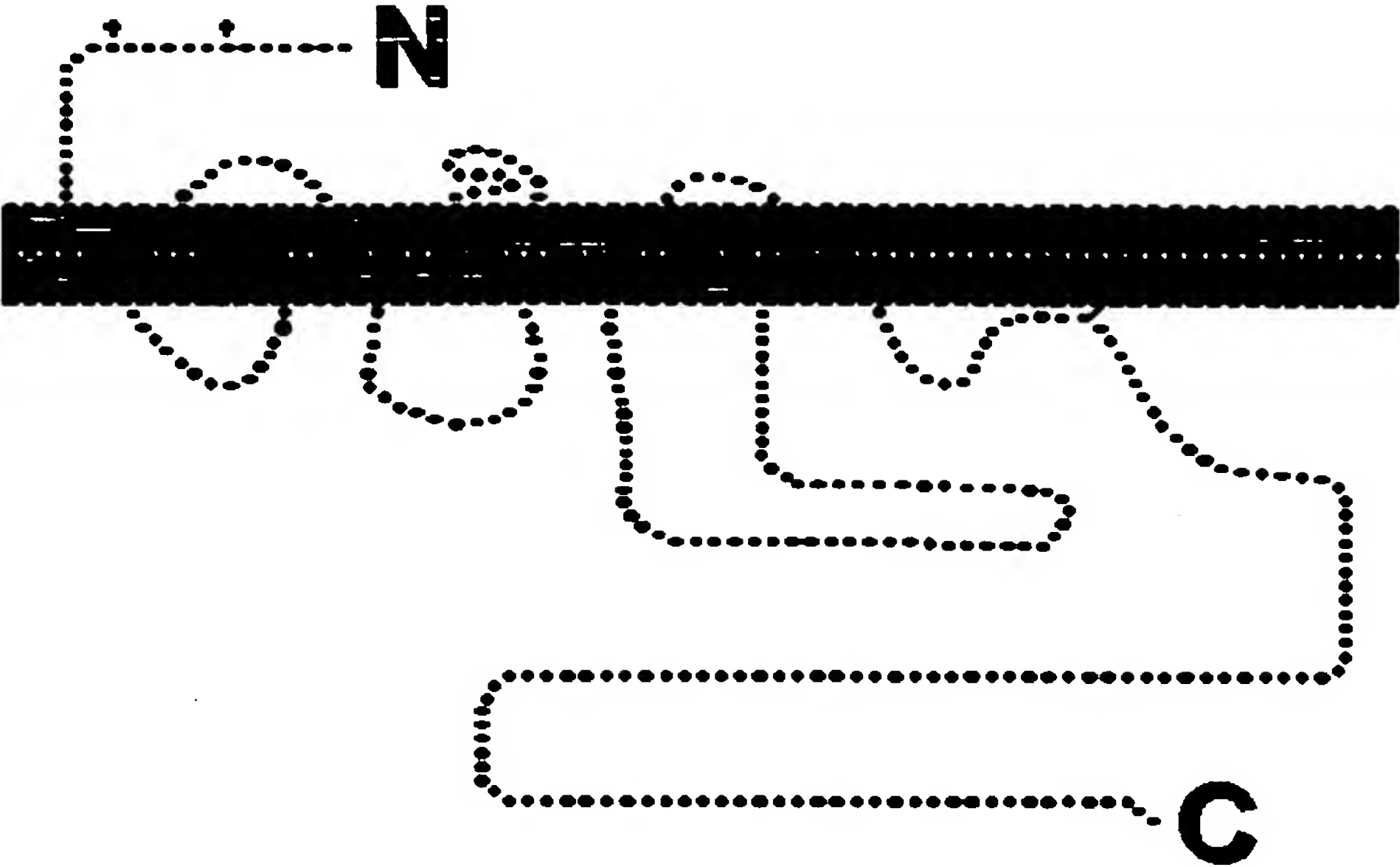
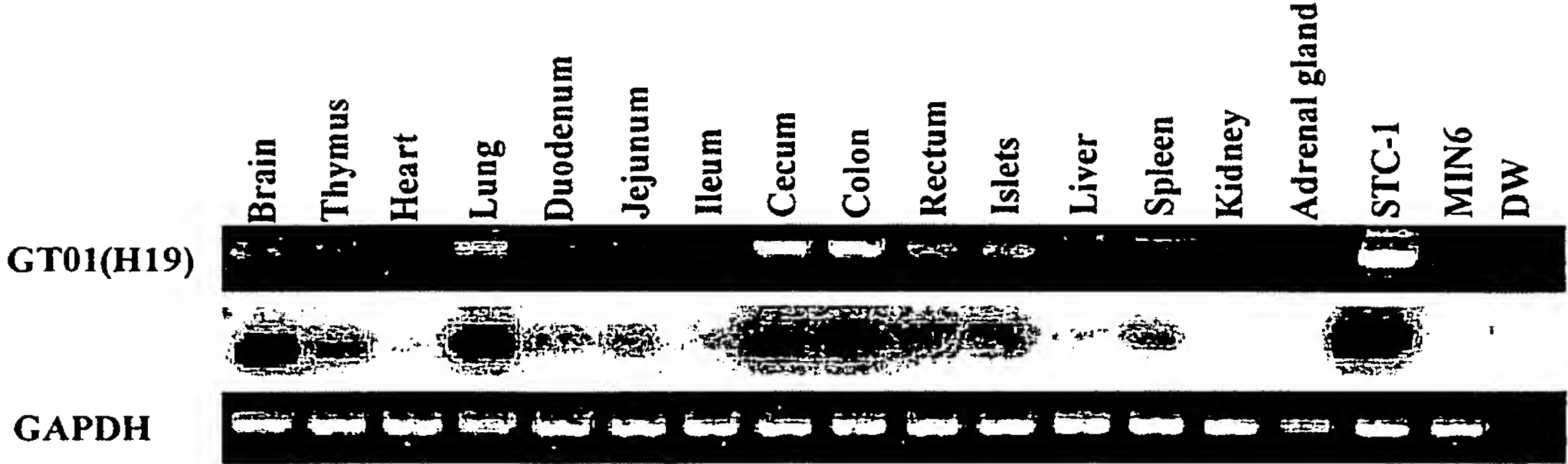


Fig.2



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Fig.3

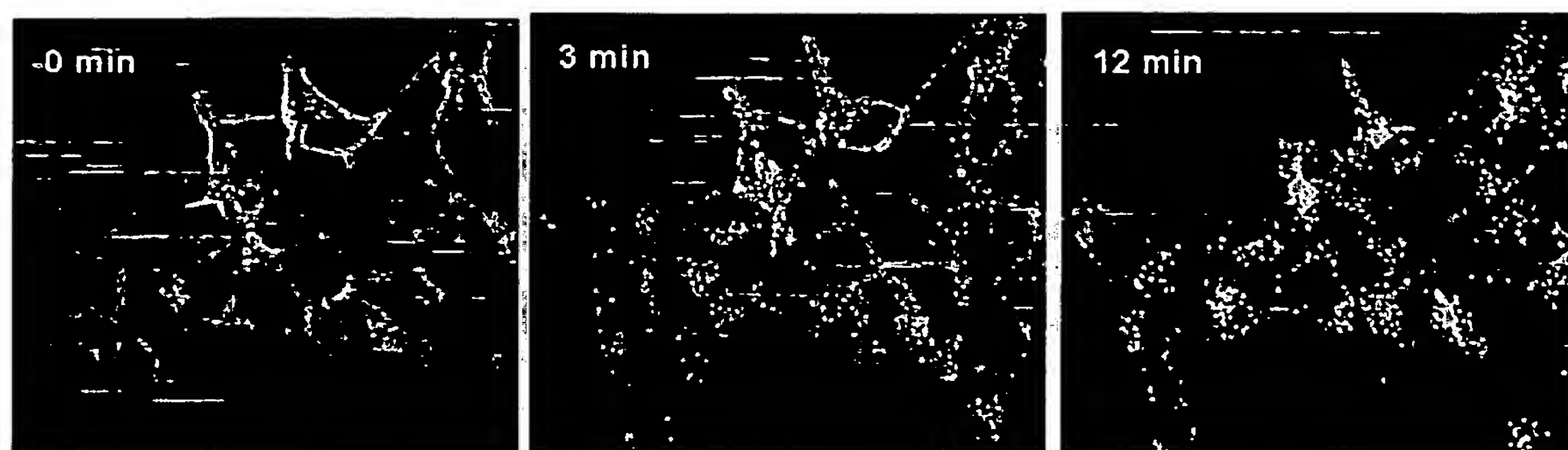
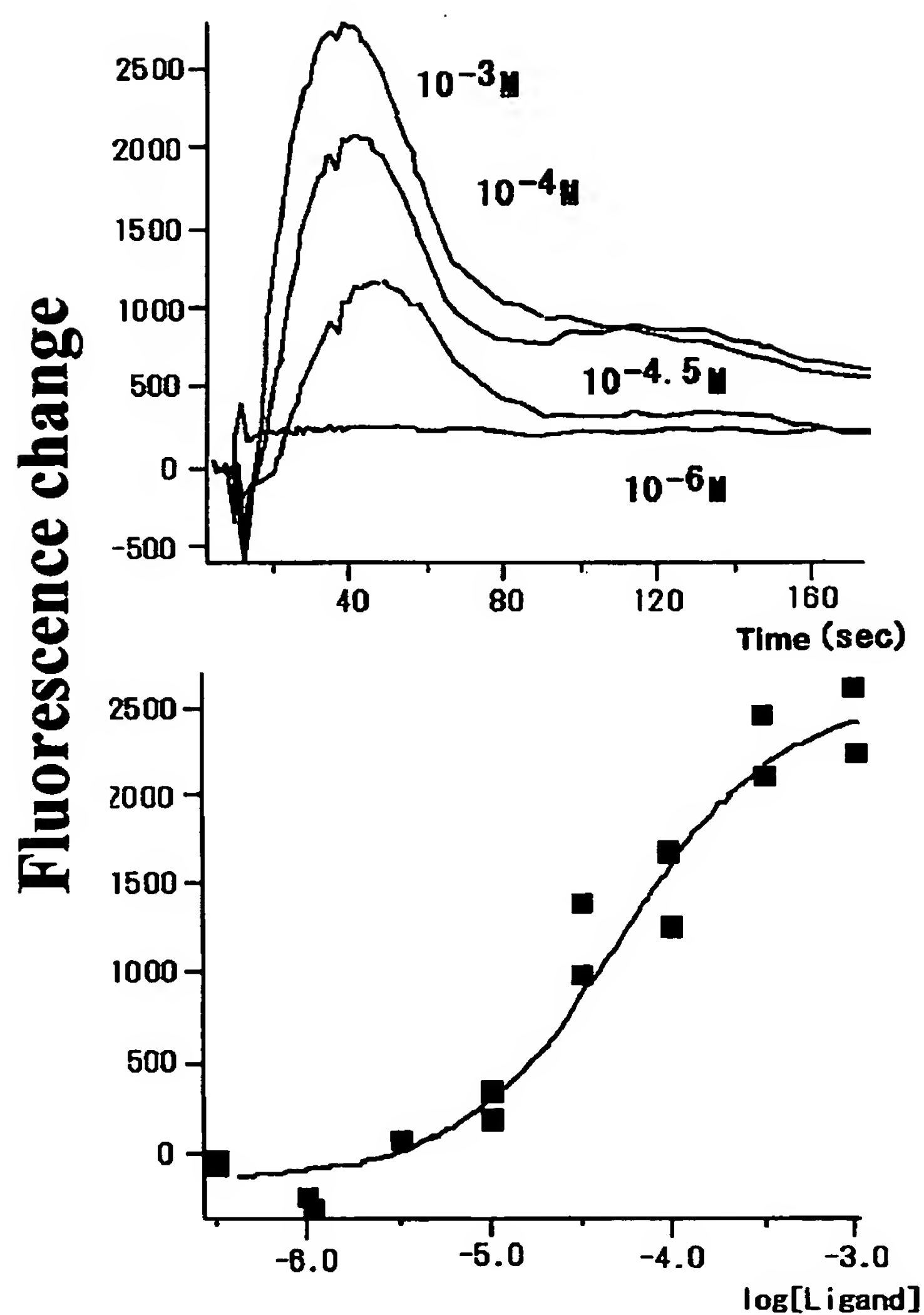


Fig.4



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Fig.5

FFA potency to induce $[Ca^{2+}]_i$ rise in HEK cells expressing H19-G16 chimera (pEC_{50})

unsaturated chain bonds length	0	1	2	3	4
C8	—				
C9	—				
C10	—				
C11	—				
C12	—				
C14	4.4				
C15	4.3				
C16	4.2	5.1			
C17	4.4				
C18	4	4.5		6.3	
C20	—		4.6	4.8	5.5
C22	—				
C23	—				

Fig.6

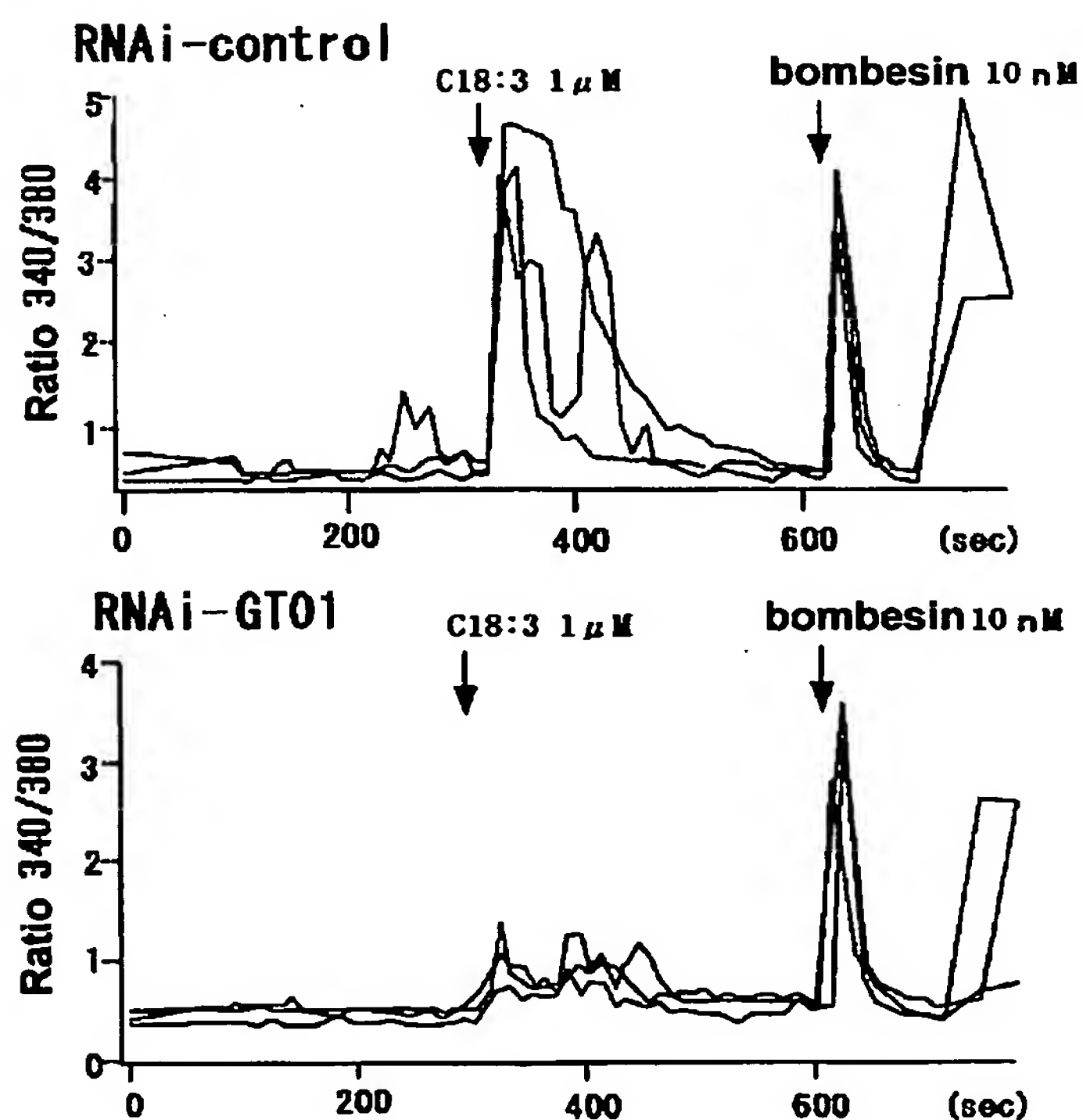


Fig.7

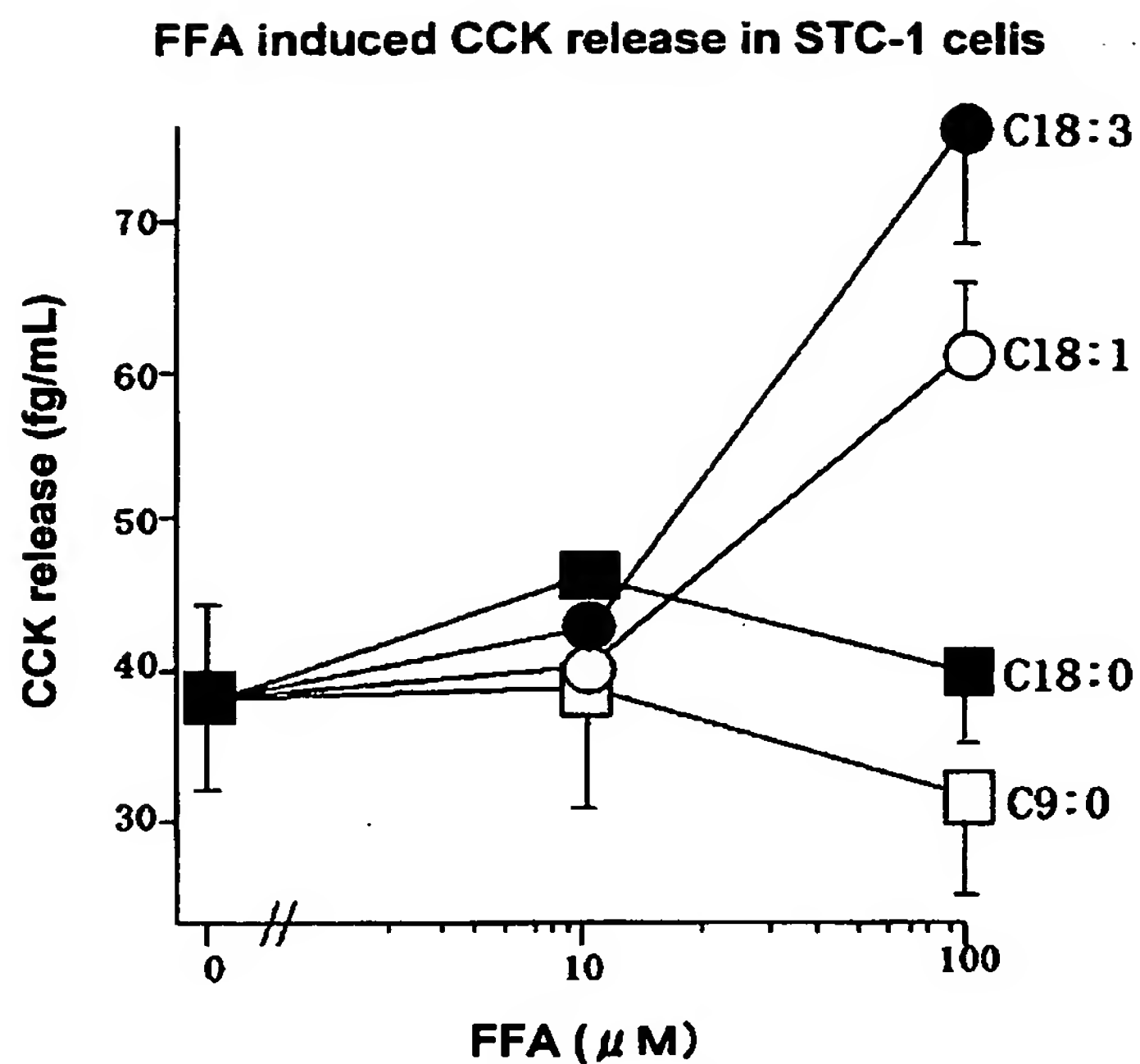


Fig.8

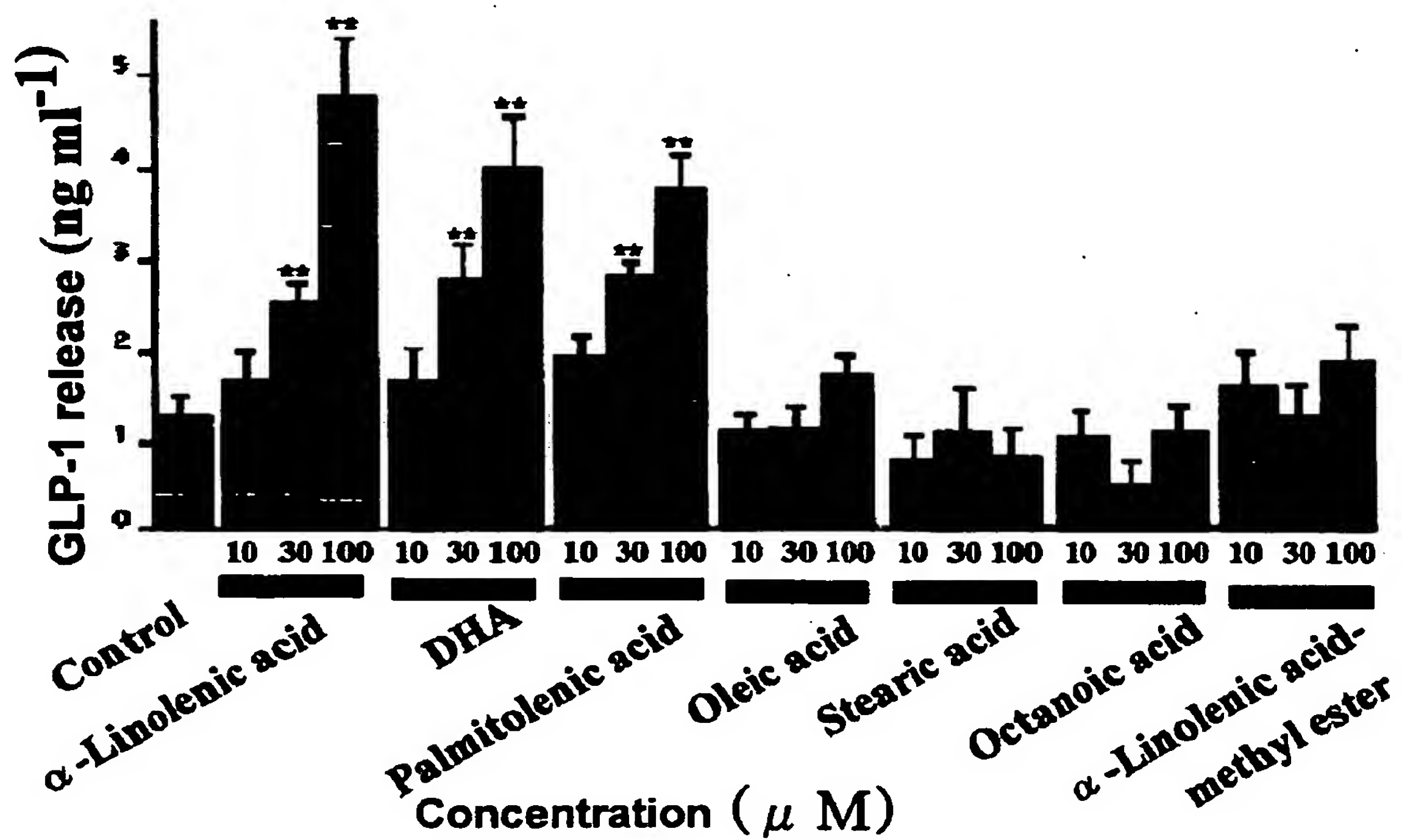


Fig.9

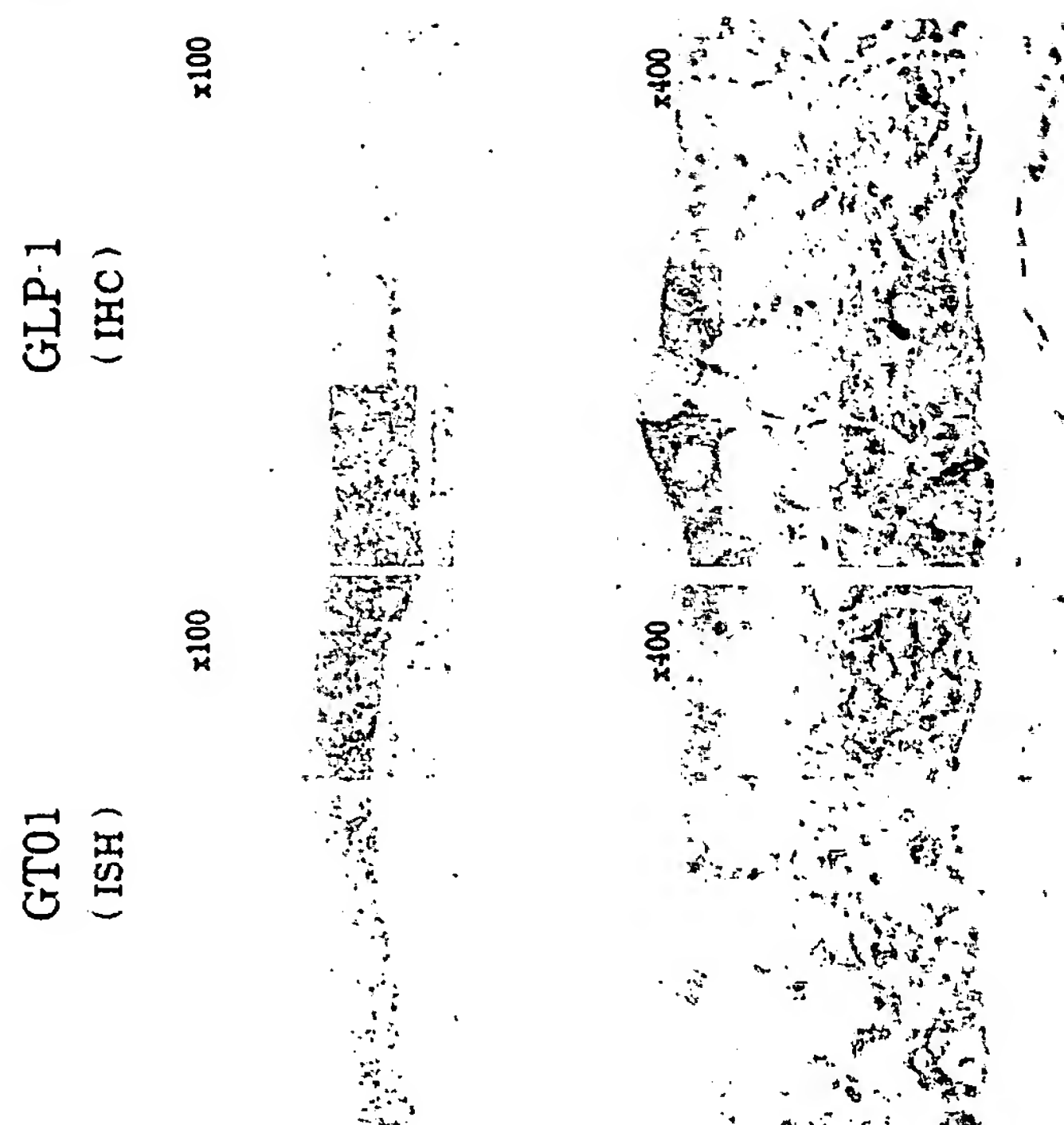
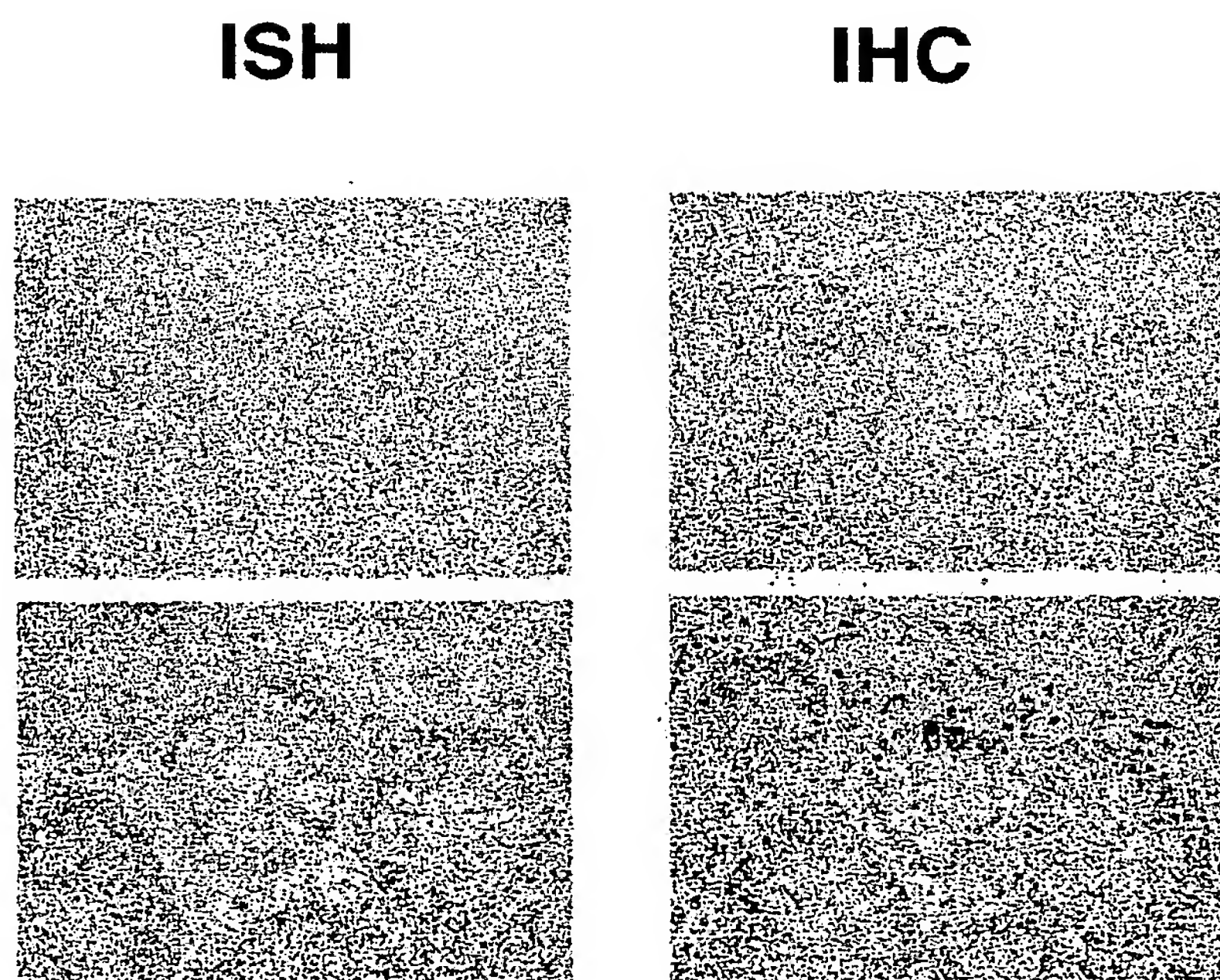


Fig.10



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Fig.11

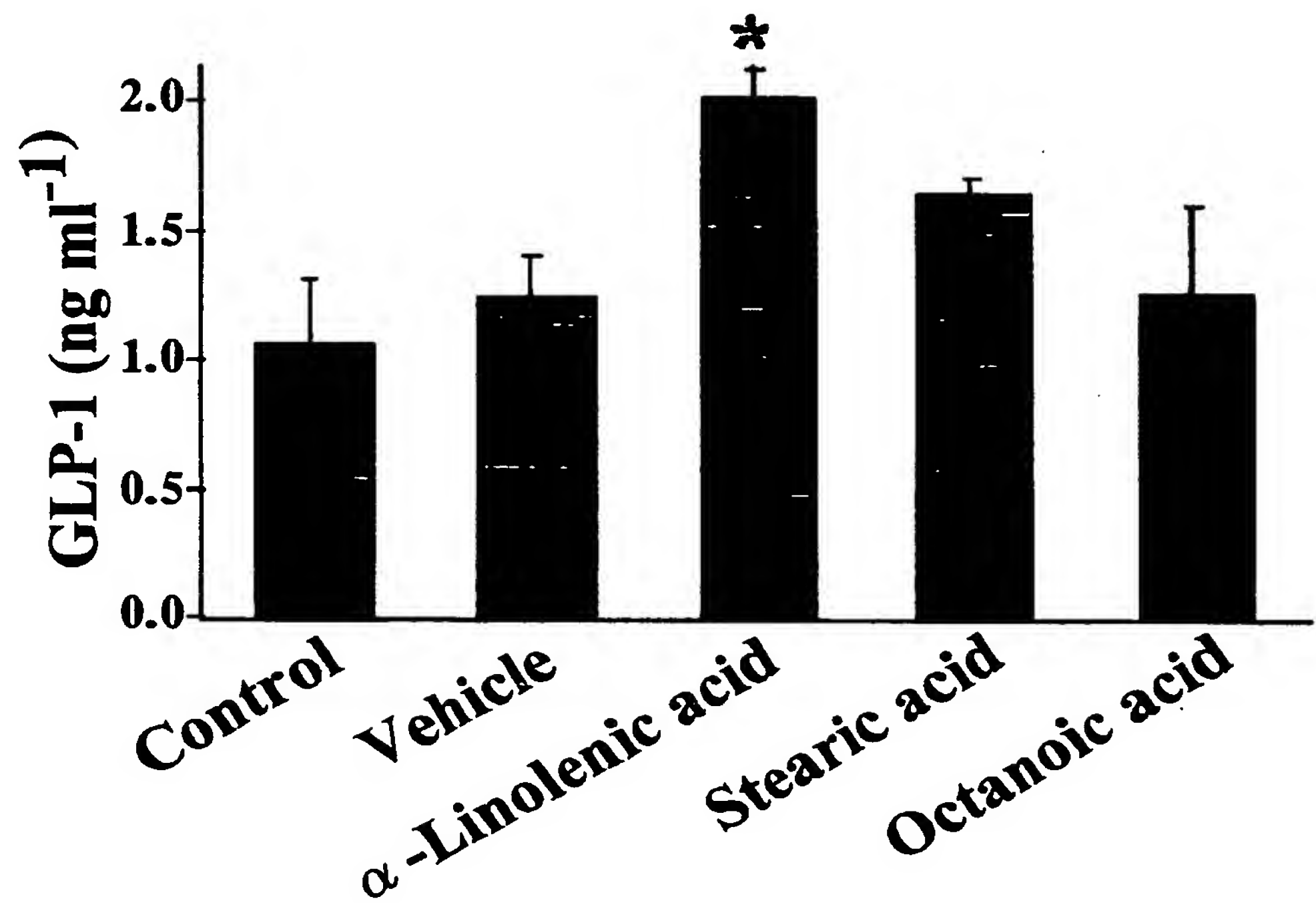
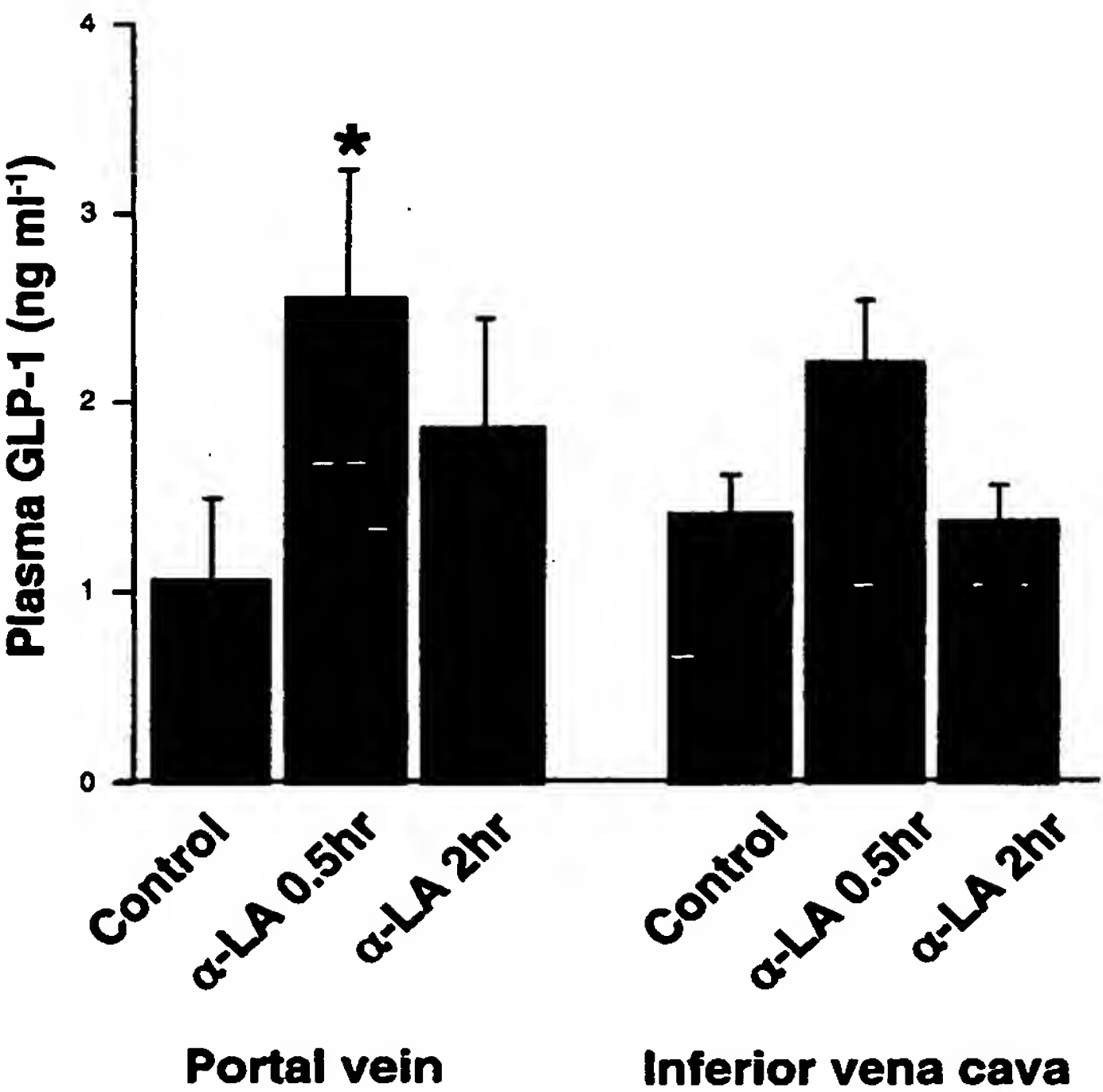
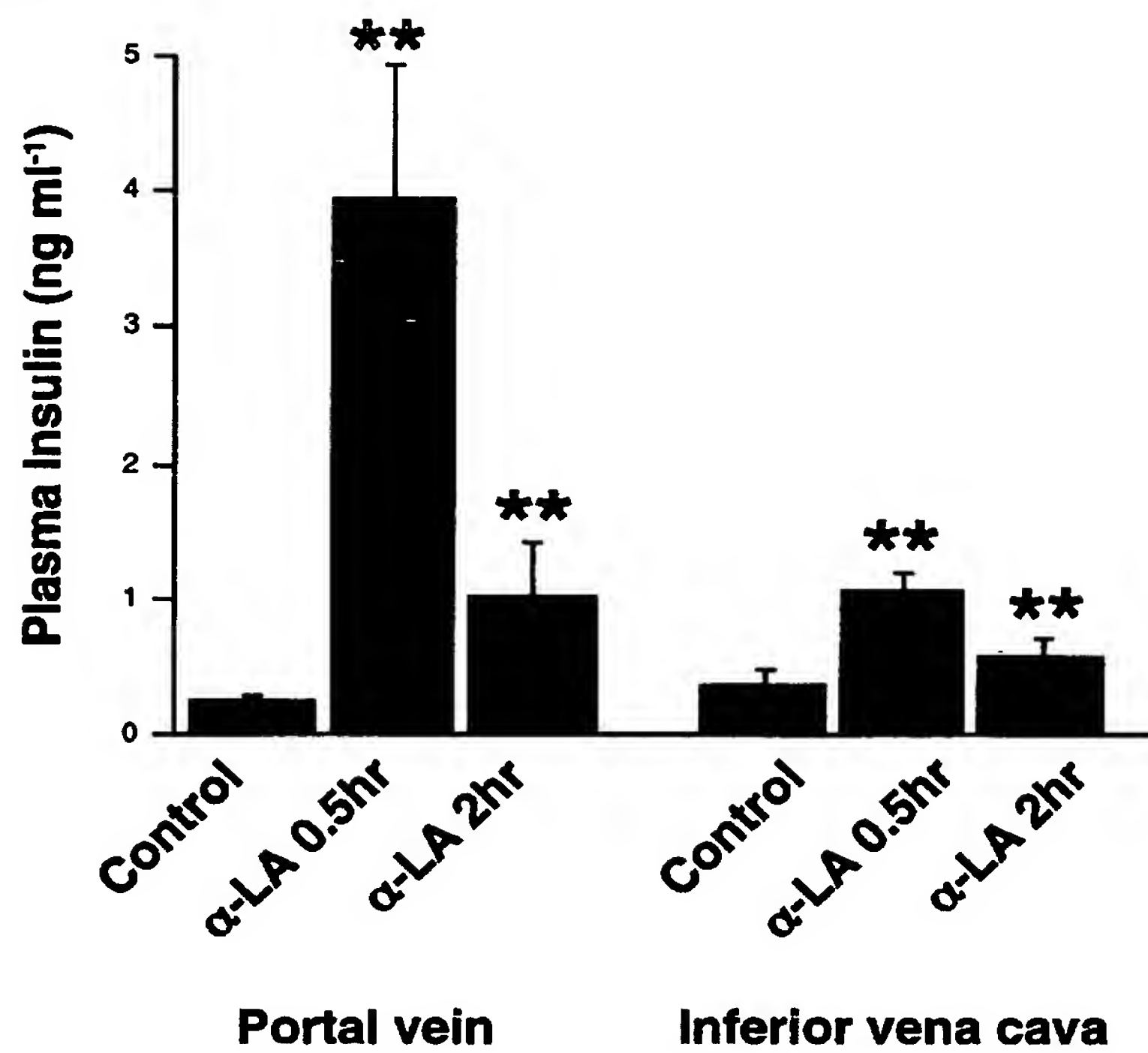


Fig.12



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Fig.13



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